

PRV-800 VALVE CATALOG AUG 2025 V1.0

AIR MANAGEMENT

PRV 800 - Differential Pressure Regulation Valve



Disclaimer: This document is not a recommendation or a substitute for dedicated professional advice. All technical, functional and other product specifications are subject to change without notice or obligation.



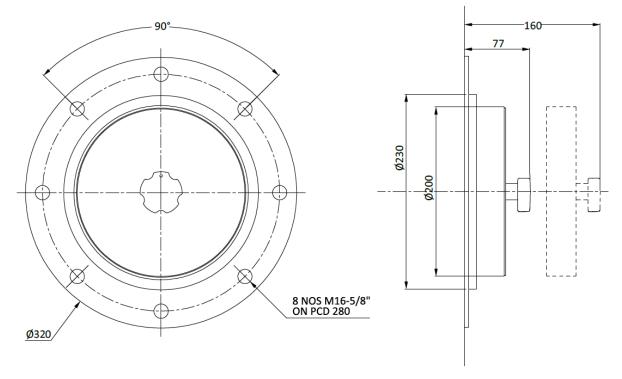
PRV-800 differential pressure regulation valve – is a normally closed / partially-closed valves designed to maintain or regulate the differential pressure level in the shelter.

- PRV-800 overpressure / differential pressure valves were developed for use in civil defence shelters, bunkers, safe rooms and other protected spaces.
- BVNC designed for controlled movement of air from the shelter to outside or between the shelter compartments (airlock, rooms and areas, etc.).
- The valves are extremely durable and can operate in a wide range of temperatures and resistant to corrosion.
- The valves are designed for installation on ventilation openings or as part of the duct.

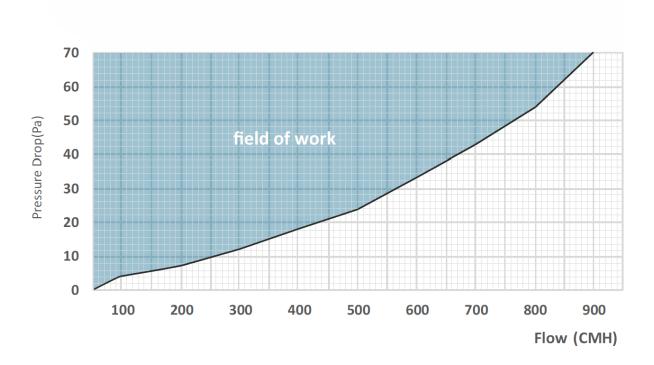
Tested and certified for SI 4570 standard and approved by civil defence authorities in different countries.



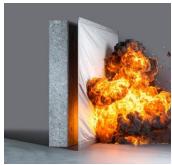
Connecting flange	Airflow regulated range	Working temperature range
8 inch	50-800 m3/h	-20 to +70 °C



PRV 800











About Atmas

Atmas Group is a Finland-based global supplier of products, technologies, project support services and complete solutions in the areas of civil defense shelters and protected spaces, facilities reinforcement against CBRN, blast, ballistic, forced entry and EMP threats, as well as security, safety and emergency response.

Atmas is trusted by customers and partners around the world providing a unique combination of solutions "under one roof", with a focus on advanced technologies, product customization, uncompromised service and comprehensive project support.

Atmas Group Oy

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